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Part Number: [0015475124](#)
Status: **Active**
Overview: C-Grid® / SL™ Products
Description: 2.54mm (.100") Pitch SL™ FFC/FPC Connector - Single Row Male Version D, 12 Circuits

Documents:

[3D Model](#) [Product Specification PS-70431 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
 Series [70431](#)
 Comments Male
 Overview C-Grid® / SL™ Products
 Product Name SL™

Physical

Circuits (Loaded) 12
 Contact Position N/A
 Durability (mating cycles max) 50
 Entry Angle Vertical
 Flammability 94V-0
 Number of Rows 1
 Orientation Vertical
 PCB Locator No
 PCB Retention None
 Packaging Type Tube
 Pitch - Mating Interface (in) 0.100 In
 Pitch - Mating Interface (mm) 2.54 mm
 Polarized to PCB No
 Stackable Yes
 Surface Mount Compatible (SMC) N/A
 Temperature Range - Operating -40°C to +105°C
 Termination Interface: Style IDT or Pierce
 Wire/Cable Type FFC/FPC

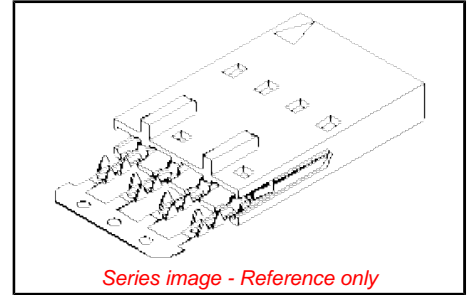
Electrical

CSA LR19980
 Current - Maximum 2A
 UL E29179
 Voltage - Maximum 250V

Material Info

Reference - Drawing Numbers

Product Specification PS-70431
 Sales Drawing SDA-70431-****
 Sales Drawing SDA-70431-0421-0444



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Halogen-Free Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[70431](#) Series

Application Tooling | [FAQ](#)

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Standard Manual	0622007800
Press for FFC	
Tool Kit for Standard	0622007400
Manual Press FFC	

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